C 2 0	E	XPRESS MAIL CERTIFI	CATE 5254	Y'd PCT/PTO 17 NOV 2000			
I hereby certify that this paper or fee is below deposited with the United States Postal Service "Express Mail Post Ornice to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 17, 2000							
Typed or Printed Name	Margaret Pierce		Express Mail No.	EL 563 650 641 US			
Signature	Merze		Date	November 17, 2000			
Form PTO-1390 U.S. DEPARTMENT OF COMMERCI (REV 10-94) TRANSMITT DESIGNA	u.s. project to the base of th						
CONCERNING A FILING UNDER 35 U.S.C. 371				To Bo Assigned			
INTERNATIONAL APPLICATI PCT/EP99/03403	ON NO. INTERNATIONAL 18 May 1999		LING DATE	PRIORITY DATE CLAIMED 18 May 1998			
TITLE OF INVENTION A NOVEL POLYPEPTIDE HOR	MONE PHOSPHATONII	N					
APPLICANT(S) FOR DO/EO/US Peter Flowe	S						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2 This is a SECOND of	or SUBSEQUENT submis	ssion of items concerning	a filing under 35 U	J.S.C. 371.			
3. X This express request to begin examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and the PCT Articles 22 and 39(1).							
4. X A proper Demand for International Preliminary Examination was made by the 19 <sup>th</sup> month from the earliest claimed priority date.							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)):  a is transmitted herewith (required only if not transmitted by the International Bureau).  b. X has been transmitted by the International Bureau. (However, a courtesy copy is attached hereto.)  c is not required, as the application was filed in the United States Receiving Office (RO/US).							
6 A translation of the I	6 A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7. X Amendments to the claims of the International Application under PCT Article 19 (37 U.S.C. 371(c)(3)):  a are transmitted herewith (required only if not transmitted by the International Bureau).  b have been transmitted by the International Bureau.  c have not been made; however, the time limit for making such amendments has NOT expired.  dX have not been made and will not be made.							
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (UNSIGNED)							
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 16 below concern other document(s) or information included:  11 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13 A FIRST preliminary amendment A SECOND or SUBSEQUENT preliminary amendment.							
14 A substitute specifica							
15. A change of power of attorney and/or address letter.							
16. X Other items or information: Certification of Sequence Listing; Paper copy of Sequence Listing; Diskette in ASCII Format Containing Sequence Listing; Return Receipt Postcard							
		•					

To Be Assigned	9/069	6 PCT/EP99/03403	AL AFFEICATION !	VOSS-001	IN NGWARA
	7. X The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)):				
Neither international partition international searce and international searce	preliminary examination fee ch fee (37 CFR 1.445(a)(2)) ch report not prepared by th	e (37 CFR 1.482) paid to USPTO le EPO or JPO \$970.0	0		
International prelimin USPTO but internatio					
International prelimin but international searc					
International prelimin but all claims did not	ary examination fee (37 CF satisfy provisions of PCT A	R 1.482) paid to USPTO	0 .		
International prelimin	ary examination fee (37 CF d provisions of PCT Article	R 1.482) paid to USPTO			
ENTER APPROPRIA	\$840.00				
Surcharge of \$130.00 for fur months from the earliest claim	\$0.00				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	41 - 20 =	21	X \$18.00	\$368.00	
Independent Claims	2 - 3=	0	X \$78.00	\$ 0.00	
MULTIPLE DEPENDENT	\$260.00				
TOTAL OF ABOVE O	\$1,468.00				
Applicants are entitled to sm	\$734.00				
SUBTOTAL =	\$734.00				
Processing Fee of \$130.00 for months from the earliest claim	\$ 0.00				
TOTAL NATIONAL F	\$734.00				
Fee for recording the enclose an appropriate cover sheet (3	\$ 0.00				
TOTAL FEES TO BE CHARGED=				\$734.00	
				Amount to be: refunded	\$
				charged	\$
a. A check in the amount b X Please charge my Dep c. X The Commissioner is l No. 50-0815.  NOTE: Where an approprise filed and granted to rest	osit Account No. 50-0815 in the service of the serv	n the amount of \$\frac{734.00}{234.00} any additional fees whic FR 1.494 or 1.495 has n	h may be required, or cred	lit any overpayment to D	•
			///3~	Clara	
SEND ALL CORRESPONDENCE TO:	DANCIC LL D	#7	SIGNATURE		
BOZICEVIC, FIELD & F 200 Middlefield Road, Su Monlo Bork, CA 04025		Karl B	ozicevic		
Menlo Park, CA 94025 (650) 327-3400 Telephone			NAME		
(650) 327-3231 Facsimile 28,807  REGISTRATION NUMBER					



## I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231. Typed or Printed Name Margaret Pierce Express Mail No. EL 563 650 641 US Signature Date November 17, 2000 CERTIFICATION Attorney Docket VOSS-001

CERTIFICATION	Attorney Docket	VOSS-001	
	First Named Inventor	Peter Rowe	
	Application Number	To Be Assigned	
REGARDING SEQUENCE LISTING	Int'l Filing Date	May 18, 1999	
	Group Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
Address to: Commissioner for Patents Washington, D.C. 20231	Title: "A NOVEL POLYPEPTIDE HORMONE PHOSPHATONIN"		

Sir:

I hereby certify that the enclosed Sequence Listing is being submitted in paper copy and on a computer-readable diskette, and that the content of the paper and computer readable copies are the same.

I hereby also certify that the enclosed submission includes no new matter.

Applicants believe that no fee is due in connection with the filing of this paper. However, the Commissioner is hereby authorized to charge any fees which may be required by this paper, or to credit any overpayment, to Deposit Account No. 50-0815.

Respectfully submitted, BOZICEVIC, FIELD & FRANCIS LLP

Date

By:

Karl Bozicevic

Registration No. 28,807

BOZICEVIC, FIELD & FRANCIS LLP 200 Middlefield Road, Suite 200 Menlo Park, CA 94025

Telephone: (650) 327-3400 Facsimile: (650) 327-3231

F:\DOCUMENT\VOSS\001\Cert re seq list.rtf